

### **Department of Transportation**

### **Mitchell Region Office**

PO Box 1206

Mitchell, SD 57301-7206 605/995-8129

FAX: 605/995-8135

### September 28, 2018

TO: Interested Bidders

#### **ADDENDUM 2**

RE: P TAPU(17), Minnehaha County – PCN 05MV

Shared Use Path – Grading, Culvert Work, Concrete Sidewalk, Pavement Marking & Signing West Avenue from 7th Street to Main Street in Crooks

The following addenda to the contract proposal and plans shall be inserted and made a part of your contract proposal and plans for the above referenced project:

#### **PROPOSAL**

The DOT-123 CONTRACT PROPOSAL form has been revised to include the following bid item and quantity: 632E1320 2.0" x 2.0" Perforated Tube Post 123 Ft.

Please discard the old DOT-123 CONTRACT PROPOSAL form and replace it with the revised DOT-123 CONTRACT PROPOSAL form, dated 9-28-18.

### **PLANS**

The Estimate of Quantities on Sheet 2 of 56 has been revised to include the following bid item and quantity: 632E1320 2.0" x 2.0" Perforated Tube Post 123 Ft.

Please discard the old Sheet 2 of 56 and replace it with the revised Sheet 2 of 56, dated 9-28-18.

Proposal and Plans (and Addenda, when applicable) can be accessed at the following link: <a href="http://sddot.com/business/contractors/bid/region/Default.aspx">http://sddot.com/business/contractors/bid/region/Default.aspx</a> Prior to submitting a bid, it is the bidder's responsibility to examine the project in accordance with Section 2.5 of the specifications. It is also the bidder's responsibility to acknowledge and account for any addenda issued prior to bid opening.

Very truly yours,

### DEPARTMENT OF TRANSPORTATION

Craig Smith, Region Engineer

Monte D. Rice, Region Design Engineer

cc: Humphrey – Construction and Maintenance

K. VanDeWiele – Bid Letting

Pickner-TAP

R. Johnson/Motschenbacher/Kruger – Operations Support

Schaefer – Certification

Hansen – Civil Rights

Reiss – Planning & Programs

 $Dressen/Heiberger/Aalberg/Vandam-Sioux\ Falls\ Area$ 

Gustafson – Operations

Long – Materials

Leiferman – Project Development

City of Crooks

G. Laber – DGR

# SOUTH DAKOTA DEPARTMENT OF TRANSPORTATION CONTRACT PROPOSAL

DOT-123 July 2018 1 of 2 Rev. 9-28-18 MR

		Р	TAPU	17			05MV					
CITY AND/O	R COU	NTY:	City of	Crooks	s / Minn	ehaha Count	ty		BUDGET S	OURCE:	Constructio	n Program
	REGIO	N MAT	ERIALS	CERTI	FICATI	ON REQUIR	ED:	✓ YES	■ NO	WIP#:		
	CERTIF	IED IN	ISPECTO	ORS/TE	ESTERS	REQUIRED	):	✓ YES	■ NO			
	то ве	INSTA	LLED ON	N CM&	P:			√ YES	NO			

TYPE, PURPOSE AND LOCATION OF WORK: Shared Use Path - Grading, Culvert Work, Concrete Sidewalk, Pavement Marking &

Signing along West Avenue from 7th Street to Main Street in Crooks

### **ESTIMATE OF QUANTITIES AND COST**

BID ITEM	ITEM	QUANTITY	UNIT	UNIT PRICE	AMOUNT
NUMBER 000E0010	Mobilization	Lump Sum	LS	Lump Sum	
100E0100		Lump Sum	LS	Lump Sum	
	Remove Concrete Curb and/or Gutter	12	Ft	Lump Gum	
	Remove Pipe Culvert	178	Ft		
	Remove Pipe End Section	4	Each		
	Remove Asphalt Concrete Pavement	659	SqYd		
	Remove Concrete Driveway Pavement	23	SqYd		
	Remove Silt Fence	200	Ft		
	Remove Sign for Reset	3	Each		
120E0600	Contractor Furnished Borrow Excavation	2480	CuYd		
230E0100	Remove and Replace Topsoil	Lump Sum	LS	Lump Sum	
250E0020	Incidental Work, Grading	Lump Sum	LS	Lump Sum	
260E2010	Gravel Cushion	824	Ton		
260E3010	Gravel Surfacing	28	Ton		
320E1200	Asphalt Concrete Composite	103	Ton		
	6" PCC Drvieway Pavement	2	SqYd		
	6" PCC Approach Pavement	13	SqYd		
	8" PCC Fillet Section	26	SqYd		
	15" RCP Class 3, Furnish	72	Ft		
	15" RCP, Install	72	Ft		
450E0123	18" RCP Class 3, Furnish	88	Ft		
450E0130	18" RCP, Install	88	Ft		
	24" RCP Class 3, Furnish	8	Ft		
	24" RCP, Install	8	Ft		
	36" RCP Class 3, Furnish	76	Ft		
	36" RCP, Install	76	Ft		
	15" RCP Bend, Furnish	2	Each		
	15" RCP Bend, Install	2	Each		
	15" RCP Flared End, Furnish	3	Each		
	15" RCP Flared End, Install	3	Each		
	24" RCP Flared End, Furnish	1	Each		
	24" RCP Flared End, Install	1	Each		
	36" RCP Flared End, Furnish	1	Each		
	36" RCP Flared End, Install	1	Each		
	18" RCP Arch Class 3, Furnish	116	Ft		
	18" RCP Arch, Install	116	Ft		
	18" RCP Arch Bend, Furnish	1			
	18" RCP Arch Bend, Install	1			
	18" RCP Arch Flared End, Furnish	7			
	18" RCP Arch Flared End, Install	7	Each		
	18" CMP to RCP Transition, Furnish	1	Each		
	18" Pipe Transition, Intall Class M6 Concrete	1	Each		
	Reinforcing Steel	9.8	CuYd		
	2.0"x2.0" Perforated Tube Post	1836	Lb		
03∠⊏1320	Z.U XZ.U Periorated Tube Post	123	Ft		

# SOUTH DAKOTA DEPARTMENT OF TRANSPORTATION CONTRACT PROPOSAL

DOT-123 July 2018 2 of 2

		F	PROJECT		MAINT	CONTROL			BEGIN		END	Rev. 9-28-18 M
	CODE	PRE	ROUTE	AGR	UNIT	REFERENCE	AFE	FUNCTION	MRM		MRM	
		Р	TAPU	17			05MV					
632E3203	Flat Alu	uminun	n Sign, No	onrem	ovable (	Copy High Inte	ensity		28	SqFt		
632E3205 I	Flat Alu	ıminun	n Sign, No	onrem	ovable C	Copy Super/Ve	ery High	Intensity	32.7	SqFt		
632E3500 I								-	3	Each		
633E1430 I	Pavem	ent Ma	rking Pai	nt, 24'	' White				238	Ft		
634E0110	Traffic	Contro	l Signs						129	SqFt		
634E0120	Traffic	Contro	l Miscella	neous	;				Lump Sum	LS	Lump Sum	
634E0275	Туре 3	Barrica	ade						12	Each		
650E0060	Туре В	66 Cor	ncrete Cu	rb and	Gutter				42	Ft		
651E0050	5" Con	crete S	idewalk						14026	SqFt		
651E0060	6" Con	crete S	idewalk						1665	SqFt		
651E0160	6" Rein	forced	Concrete	e Side	walk				666	SqFt		
651E7000	Type 1	Detect	table Wai	rnings					116	SqFt		
671E5200	Specia	l Frame	e & Grate	Asse	mbly				2	Each		
671E6007	Туре А	7 Manl	hole Fran	ne and	Lid				2	Each		
671E7010	Adjust	Manho	le						1	Each		
700E0110	Class A	A Ripra	р						34	Ton		
730E0206	Type D	Perma	anent See	ed Mix	ture				260	Lb		
731E0100 I	Fertilizi	ing							256	Lb		
732E0200 I									1	Ton		
734E0103				l Blank	cet				1217	SqYd		
734E0602 I									200	Ft		
734E0610 I									10	CuYd		
734E0620 I									50	Ft		
734E0855 I					nlet				3	Each		
831E0110	Type B	Draina	age Fabri	С					53	SqYd		
											TOTAL	

### **CONTRACTOR'S PROPOSAL STATEMENT**

The undersigned agrees to offer the labor and material in the quantities, at the unit price, for the purpose, in the place, and in accordance with attached provisions. The Contractor will provide services in compliance with the Americans with Disabilities Act of 1990 and any amendments.

SUBSTANTIAL COMPLETION DATE	N/A	_	POSED START DATE					
FIELD WORK COMPLETION DATE	August 30, 2019	SIGNATURE						
SUBSCRIBED AND SWORN TO BEFOR	RE ME THE	PRINTED NAME						
DAY OF	, <b>20</b> _	COM	//PANY					
NOTARY		STR	. ADDRESS					
My Commission Expires:		CIT	Y, STATE, ZIP					
DATE		(SEAL)	FEDERAL TAX ID NUMBER					
	TO BE FILLED OU	IT BY STATE	PERSONNEL:					
RECOMMENDED FOR APPROVAL:								
		CONSTRUC	CTION & MAINTENANCE ENGINEER	DATE				
AREA / REGION / OPS ENGINEER	DATE	DIRECTOR	OF OPERATIONS	DATE				
		INTERNAL	SERVICES / AUDITS	DATE				
ACCEPTED BY SOUTH DAKOTA DEPA	RTMENT OF TRANS	PORTATION	ı					
NAME		TITLE		DATE				
IF FEDERAL FUNDS WILL BE EXPEND	ED UNDER THIS AG	REEMENT,	ACCEPTANCE BY PROJECT DEVEL	OPMENT IS REQUIRED				
PROJECT DEVELOPMENT ENGINEER	DATE	_						

### **ESTIMATE OF QUANTITIES**

BID ITEM			
NUMBER	ITEM	QUANTITY	UNIT
009E0010	Mobilization	LUMP SUM	LS
100E0100	Clearing	LUMP SUM	LS
110E0300	Remove Concrete Curb and/or Gutter	12	Ft
110E0500	Remove Pipe Culvert	178	Ft
110E0510	Remove Pipe End Section	4	Each
110E1010	Remove Asphalt Concrete Pavement	659	SqYd
110E1130	Remove Concrete Driveway Pavement	23	SqYd
110E1700	Remove Silt Fence	200	Ft
110E7150	Remove Sign for Reset	3	Each
120E0600	Contractor Furnished Borrow Excavation	2,480	CuYo
230E0100	Remove and Replace Topsoil	LUMP SUM	LS
250E0020	Incidental Work, Grading	LUMP SUM	LS
260E2010	Gravel Cushion	824	Ton
260E3010	Gravel Surfacing	28	Ton
320E1200	Asphalt Concrete Composite	103.0	Ton
380E3020	6" PCC Driveway Pavement	2	SqYc
380E3520	6" PCC Approach Pavement	13	SqYc
380E4050	8" PCC Fillet Section	26	SqYc
450E0113	15" RCP Class 3, Furnish	72	Ft
450E0120	15" RCP, Install	72	Ft
450E0123	18" RCP Class 3, Furnish	88	Ft
450E0130	18" RCP, Install	88	Ft
450E0143	24" RCP Class 3, Furnish	8	Ft
450E0150	24" RCP, Install	8	Ft
450E0183	36" RCP Class 3, Furnish	76	Ft
450E0190	36" RCP, Install	76	Ft
450E0404	15" RCP Bend, Furnish	2	Each
450E0405	15" RCP Bend, Install	2	Each
450E2004	15" RCP Flared End, Furnish	3	Each
450E2005	15" RCP Flared End, Install	3	Each
450E2016	24" RCP Flared End, Furnish	1	Each
450E2017	24" RCP Flared End, Install	1	Each
450E2028	36" RCP Flared End, Furnish	1	Each
450E2029	36" RCP Flared End, Install	1	Each
450E3003	18" RCP Arch Class 3, Furnish	116	Ft
450E3010	18" RCP Arch, Install	116	Ft
450E3304	18" RCP Arch Bend, Furnish	1	Each
450E3305	18" RCP Arch Bend, Install	1	Each
450E4500	18" RCP Arch Flared End, Furnish	7	Each
450E4501	18" RCP Arch Flared End, Install	7	Each
450E8008	18" CMP to RCP Transition, Furnish	1	Each
450E8010	18" Pipe Transition, Install	1	Each
462E0100	Class M6 Concrete	9.8	CuYc
480E0100	Reinforcing Steel	1,836	Lb
632E1320	2.0"x2.0" Perforated Tube Post	123	Ft

632E3203	Flat Aluminum Sign, Nonremovable Copy	28.0	SqFt
	High Intensity		
632E3205	Flat Aluminum Sign, Nonremovable Copy	32.7	SqFt
	Super/Very High Intensity		
632E3500	Reset Sign	3	Each
633E1430	Pavement Marking Paint, 24" White	238	Ft
634E0110	Traffic Control Signs	129.0	SqFt
634E0120	Traffic Control, Miscellaneous	LUMP SUM	LS
634E0275	Type 3 Barricade	12	Each
650E0060	Type B66 Concrete Curb and Gutter	42	Ft
651E0050	5" Concrete Sidewalk	14,026	SqFt
651E0060	6" Concrete Sidewalk	1,665	SqFt
651E0160	6" Reinforced Concrete Sidewalk	666	SqFt
651E7000	Type 1 Detectable Warnings	116	SqFt
670E5200	Special Frame and Grate Assembly	2	Each
671E6007	Type A7 Manhole Frame and Lid	2	Each
671E7010	Adjust Manhole	1	Each
700E0110	Class A Riprap	34	Ton
730E0206	Type D Permanent Seed Mixture	260	Lb
731E0100	Fertilizing	256	Lb
732E0200	Fiber Mulching	1	Ton
734E0103	Type 3 Erosion Control Blanket	1,217	SqYd
734E0602	Low Flow Silt Fence	200	Ft
734E0610	Muck Silt Fence	10	CuYd
734E0620	Repair Silt Fence	50	Ft
734E0855	Interim Sediment Control at Inlet	3	Each
831E0110	Type B Drainage Fabric	53	SqYd

### **SPECIFICATIONS**

Standard Specifications for Roads and Bridges, 2015 Edition and Required Provisions, Supplemental Specifications, and Special Provisions as included in the Proposal.

### **ENVIRONMENTAL COMMITMENTS**

An Environmental Commitment is a measure that SDDOT commits to implement in order to avoid, minimize, and/or mitigate a real or potential environmental impact. Environmental commitments to various agencies and the public have been made to secure approval of this project. An agency mentioned below with permitting authority can influence a project if perceived environmental impacts have not been adequately addressed.

Unless otherwise designated, the Contractor's primary contact regarding matters associated with these commitments will be the Project Engineer. These environmental commitments are not subject to change without prior written approval from the SDDOT Environmental Office. The environmental commitments associated with this project are as follows:

### **COMMITMENT E: STORM WATER**

Construction activities constitute 1 acre or more of earth disturbance.

$\neg$	STATE OF	PROJECT	SHEET	TOTAL SHEETS
	SOUTH DAKOTA	P TAPU(17)	2	56

Revised: 09-28-18 MR Revised: 07-20-18

### **Action Taken/Required:**

The DENR and the US Environmental Protection Agency (EPA) have issued separate general permits for the discharge of storm water runoff. The DENR permit applies to discharges on state land and the EPA permit applies to discharges on federal or reservation land. The Contractor is advised this project is regulated under the Phase II Storm Water Regulations and must receive coverage under the General Permit for Construction Activities. A Notice of Intent (NOI) will be submitted to DENR a minimum of 15 days prior to project start by the DOT Environmental Office. A letter must be received from DENR that acknowledges project coverage under this general permit before project start. The Contractor is advised that permit coverage may also be required by off-site activities, such as borrow and staging areas, which are the responsibility of the Contractor.

The Contractor shall adhere to the "Special Provision Regarding Storm Water Discharges to Waters of the State".

A major component of the storm water construction permits is development and implementation of a Storm Water Pollution Prevention Plan (SWPPP), which is a joint effort and responsibility of the SDDOT and the Contractor. Erosion control measures and best management practices will be implemented in accordance with the SWPPP. The SWPPP is a dynamic document and is to be available on-site at all times.

Information on storm water permits and SWPPPs are available on the following websites:

### SDDOT:

http://www.sddot.com/business/environmental/stormwater/Default.aspx

DENR: http://www.denr.sd.gov/des/sw/stormwater.aspx

EPA: <a href="http://cfpub.epa.gov/npdes/home.cfm?program\_id=6">http://cfpub.epa.gov/npdes/home.cfm?program\_id=6</a>

### **Contractor Certification Form:**

The "Department of Environmental and Natural Resources – Contractor Certification Form" (SD EForm – 2110LDV1-ContractorCertification.pdf) shall be completed by the Contractor or their certified Erosion Control Supervisor after the award of the contract. Work may not begin on the project until this form is signed.

The form certifies under penalty of law that the Contractor understands and will comply with the terms and conditions of the Surface Water Discharge General Permit for Storm Water Discharges Associated with Construction Activities for the Project.

The online form can be found at: <a href="http://denr.sd.gov/des/sw/eforms/E2110LDV1-ContractorCertification.pdf">http://denr.sd.gov/des/sw/eforms/E2110LDV1-ContractorCertification.pdf</a>

